

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 17-179-185

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 21446

DATE: 07/13/2017

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
SAN LEANDRO	4.65	2.14	4.90	0.160	0.193	1.010	0.510	3.660	0.150	11950	4675	240	391	988	20.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
SAN LEANDRO	93.0	42.8	98.1	3.2	3.9	20.2	10.2	73.2	3.0	23.9	9.4	0.5	0.8	2.0	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 73.75%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 6.3
C:N Ratio = 8:1
Soluble Salts = 7.8 dS/m
Organic Matter = 65.48 %
Ammonia Nitrogen = 0.0554 %
Nitrate Nitrogen = <0.0025 %
Chloride = 0.67 %
Organic Nitrogen = 4.59 %
Volatile Solids = 65.48 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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